

CLAIMS

Having described my invention, I claim:

1. An integrated arm support and table configured to be attached to a chair having an arm rest and a back, comprising:
 - a. a mounting unit, including attachment means for attaching said mounting unit to said arm rest of said chair, and a horizontal pivot joint;
 - b. a pivot bracket, pivotally attached to said mounting unit by said horizontal pivot joint, wherein said pivot bracket further includes an angled pivot joint;
 - c. an arm support, pivotally attached to said pivot bracket by said angled pivot joint, wherein said arm support includes
 - i. an arm rest cover, configured to fit over said arm rest of said chair, and
 - ii. a table attached to said arm rest cover, and being positioned distal from said back of said chair.
2. An integrated arm support and mouse table as recited in claim 1, wherein said arm support, where in use, lies in a substantially horizontal orientation, and wherein said table is separated from said arm rest cover by a vertical offset.
3. An integrated arm support and mouse table as recited in claim 2, wherein:
 - a. said arm rest cover opens into a forearm channel shaped to received a forearm of said user;
 - b. said vertical offset opens into a wrist channel to receive a wrist of said user; and
 - c. said forearm channel and said wrist channel are joined.

4. An integrated arm support and mouse table as recited in claim 2, wherein said table is inclined with respect to said arm rest cover.
5. An integrated arm support and mouse table as recited in claim 3, wherein said table is incline with respect to said arm cover.
6. An integrated arm support and mouse table as recited in claim 1, wherein:
 - a. said pivot bracket includes an upper surface;
 - b. said angled pivot joint is proximate said upper surface of said pivot bracket;
 - c. said pivot bracket is capable of pivoting so that said upper surface fo said pivot bracket lies in a horizontal orientation; and
 - d. when said upper surface of said pivot bracket is in said horizontal orientation, said angled pivot joint is angularly offset from said arm rest of said chair.
7. An integrated arm support and mouse table as recited in claim 2, wherein:
 - a. said pivot bracket includes an upper surface;
 - b. said angled pivot joint is proximate said upper surface of said pivot bracket;
 - c. said pivot bracket is capable of pivoting so that said upper surface of said pivot bracket lies in a horizontal orientation; and
 - d. when said upper surface of said pivot bracket is in said horizontal orientation, said angled pivot joint is angularly offset from arm rest of said chair.
8. An integrated arm support and mouse table as recited in claim 3, wherein:
 - a. said pivot includes an upper surface;
 - b. said angled pivot joint is proximate said upper surface of said pivot bracket;
 - c. said pivot bracket is capable of pivoting so that said upper surface of said pivot

bracket lies in a horizontal orientation; and

- d. when said upper surface of said pivot bracket is in said horizontal orientation; said angled pivot joint is angularly offset from said arm rest of said chair.

9. An integrated arm support and mouse table as recited in claim 4, wherein:

- a. said pivot bracket includes an upper surface;
- b. said angled pivot joint is proximate said upper surface of said pivot bracket;
- c. said pivot bracket is capable of pivoting so that said upper surface of said pivot bracket lies in a horizontal orientation; and
- d. when said upper surface of said pivot bracket is in said horizontal orientation, said angled pivot joint is angularly offset from said arm rest of said chair.

10. An integrated arm support and mouse table as recited in claim 1, wherein said mounting unit comprises:

- a. a top wall, positioned to be placed over said arm rest;
- b. a side wall connected to said top wall, and positioned to be placed next to said arm rest;
- c. at least one strap, having a first end and a second end, wherein said first end is affixed to said mounting unit and said second end is free;
- d. at least one lock, attached to said mounting unit, and positioned so that said second end of said at least one strap can be passed around said arm rest of said chair, drawn tight, and locked into said at least one lock, thereby attaching said mounting unit to said arm rest.

11. An integrated arm support and mouse table as recited in claim 10, wherein:
 - a. said first end of said at least one strap is attached to said top wall;
 - b. said side wall includes at least one strap journal positioned proximate said top wall;
 - c. said at least one lock is attached to said side wall distal to said top wall; and
 - d. after said second end of said at least one strap is passed around said arm rest, and before said second end of said at least one strap is locked into said at least one lock said second end of said at least one strap is passed around said at least one strap journal.
12. An integrated arm support and mouse table as recited in claim 2, wherein said mounting unit comprises:
 - a. a top wall, positioned to be placed over said arm rest;
 - b. a side wall connected to said top wall, and positioned to be placed next to said arm rest;
 - c. at least one strap, having first end and a second end, wherein said first end is affixed to said mounting unit and said second end is free;
 - d. at least one lock, attached to said mounting unit, and positioned so that said second end of said at least one strap can be passed around said arm rest of said chair, drawn tight, and locked into said at least one lock, thereby attaching said mounting unit to said arm rest.
13. An integrated arm support and mouse table as recited in claim 3, wherein said mounting unit comprises:
 - a. a top wall, positioned to be placed over said arm rest;

- b. a side wall connected to said top wall, and positioned to be placed next to said arm rest;
 - c. at least one strap, having a first end and a second end, wherein said first end is affixed to said mounting unit and said second is free;
 - d. at least one lock, attached to said mounting unit, and positioned so that said second end of said at least one strap can be passed around said arm rest of said chair, drawn tight, and locked into said at least one lock, thereby attaching said mounting unit to said arm rest.
- 14. An integrated arm support and mouse table as recited in claim 4, wherein said mounting unit comprises:
 - a. a top wall, positioned to be placed over said arm rest;
 - b. a side wall connected to said top wall, and positioned to be placed next to said arm rest;
 - c. at least one strap, having a first end and a second end, wherein said first end is affixed to said mounting unit and said second end is free
 - d. at least one lock, attached to said mounting unit, and positioned so that said second end of said at least one strap can be passed around said arm rest of said chair, drawn tight, and locked into said at least one lock, thereby attaching said mounting unit to said arm rest.
- 15. An integrated arm support and mouse table as recited in claim 6, wherein said mounting unit comprises:
 - a. a top wall, positioned to be placed over said arm rest;

- b. a side wall connected to said top wall, and positioned to be placed next to said arm rest;
 - c. at least one strap, having a first end and a second end, wherein said first end is affixed to said mounting unit and said second end is free;
 - d. at least one lock, attached to said mounting unit, and positioned so that said second end of said at least one strap can be passed around said arm rest of said chair drawn tight, and locked into said at least one lock thereby attaching said mounting unit to said arm rest.
- 16. An integrated arm support and mouse table recited in claim 7, wherein said mounting unit comprises:
 - a. a top wall, positioned to be placed over said arm rest;
 - b. a side wall connected to said top wall, and positioned to be placed next to said arm rest;
 - c. at least one strap, having a first end and a second end, wherein said first end is affixed to said mounting unit and said second end is free.
 - d. at least one lock, attached to said mounting unit, and positioned so that said second end of said at least one strap can be passed around said arm rest of said chair, drawn tight, and locked into said at least one lock, thereby attaching said mounting unit to said arm rest.
- 17. An integrated arm support and table as recited in claim 1, wherein said table further comprises an upward facing surface and a recess cut into said upward facing surface.
- 18. An integrated arm support and table as recited in claim 2, wherein said table further comprises

an upward facing surface and a recess cut into said upward facing surface.

19. An integrated arm support and table as recited in claim 3, wherein said table further comprises an upward facing surface and a recess cut into said upward facing surface.